EL978317440US

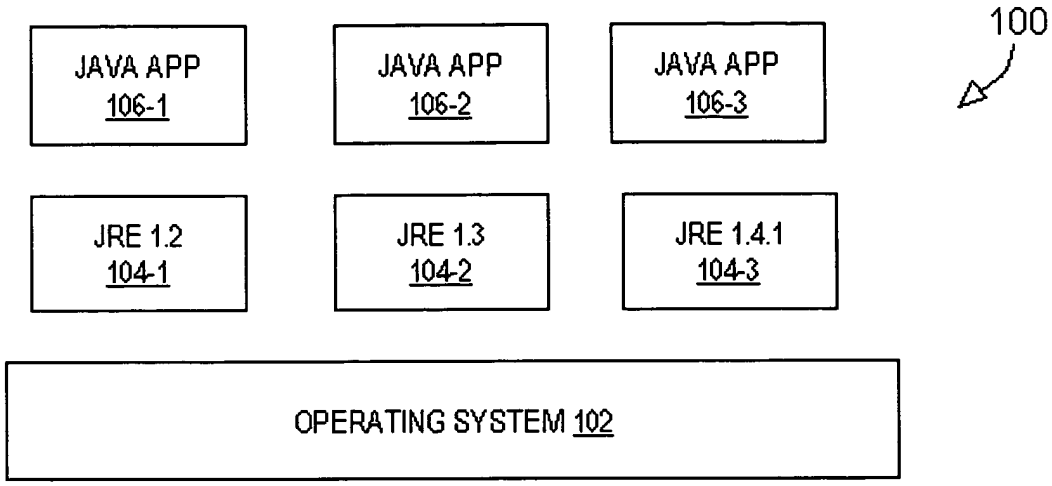


FIG 1

PRIOR ART

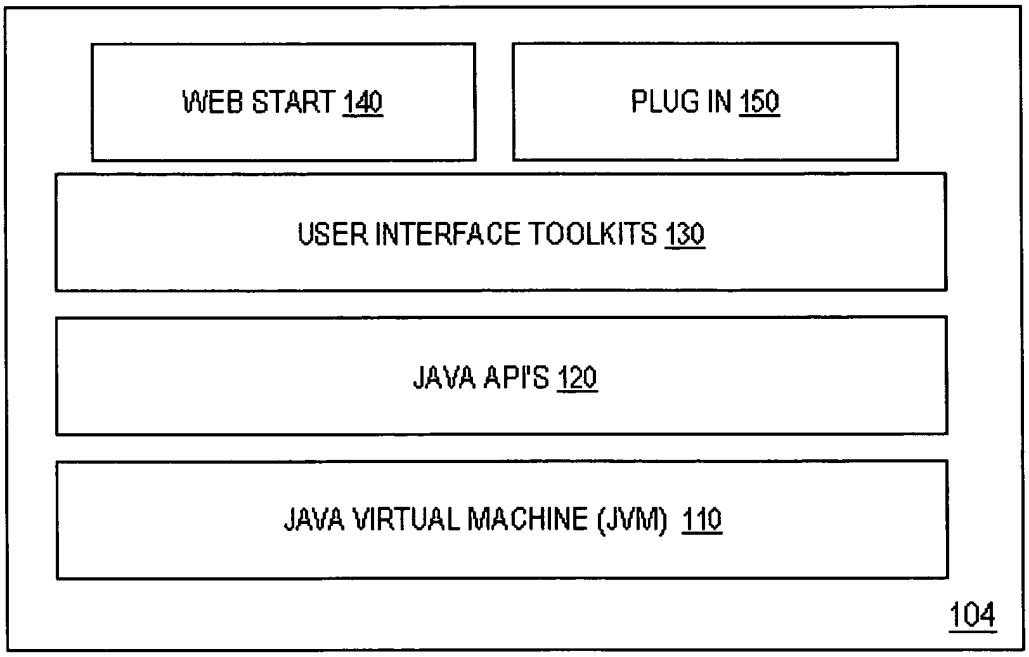


FIG 2

PRIOR ART

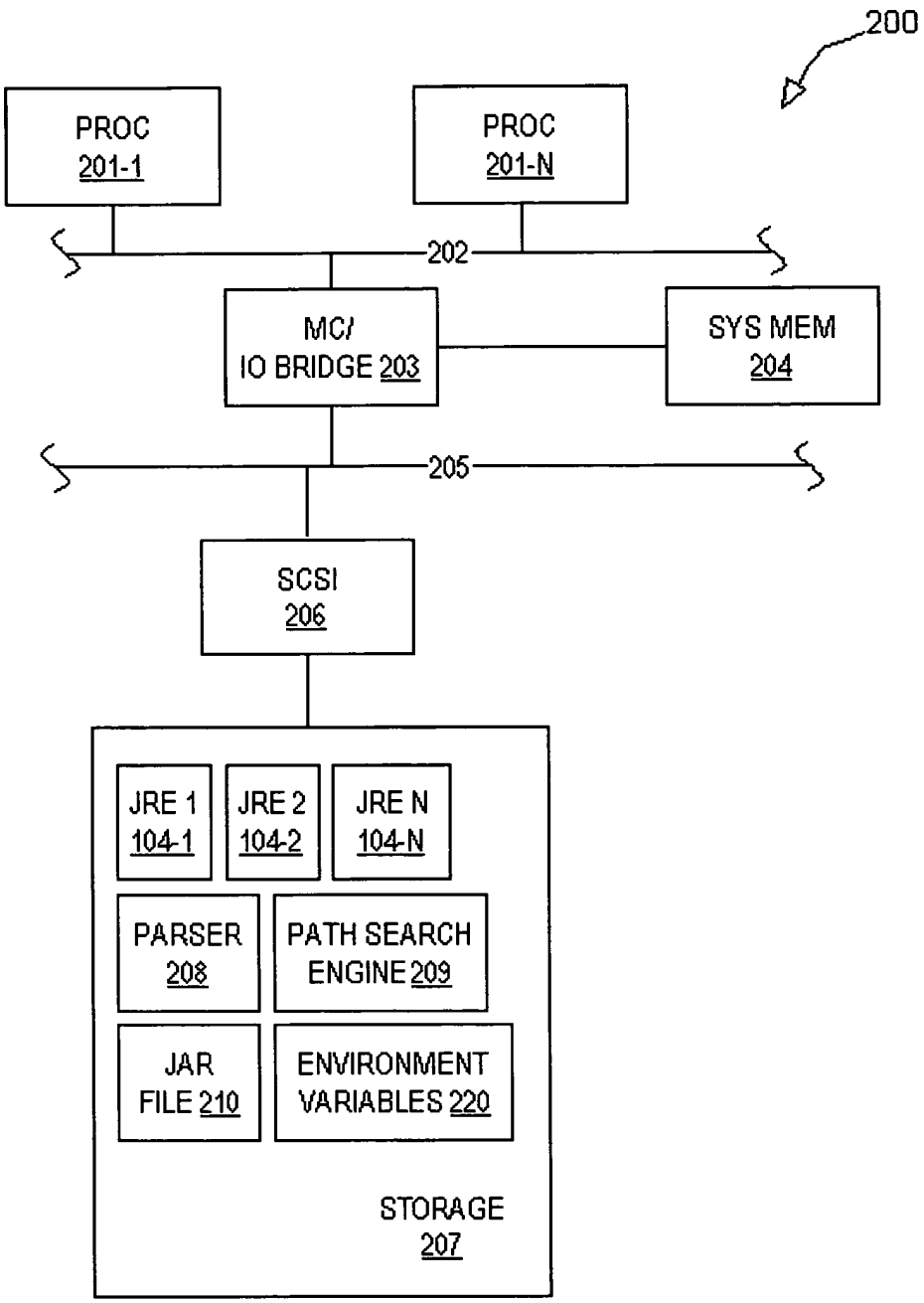
200
PROC
201-1
PROC
201-N
202
MC/
IO BRIDGE 203
SYS MEM
204
205
SCSI
206
JRE 1
104-1
JRE 2
104-2
JRE N
104-N
PARSER
208
PATH SEARCH
ENGINE 209
JAR
FILE 210
ENVIRONMENT
VARIABLES 220
STORAGE
207

FIG 3

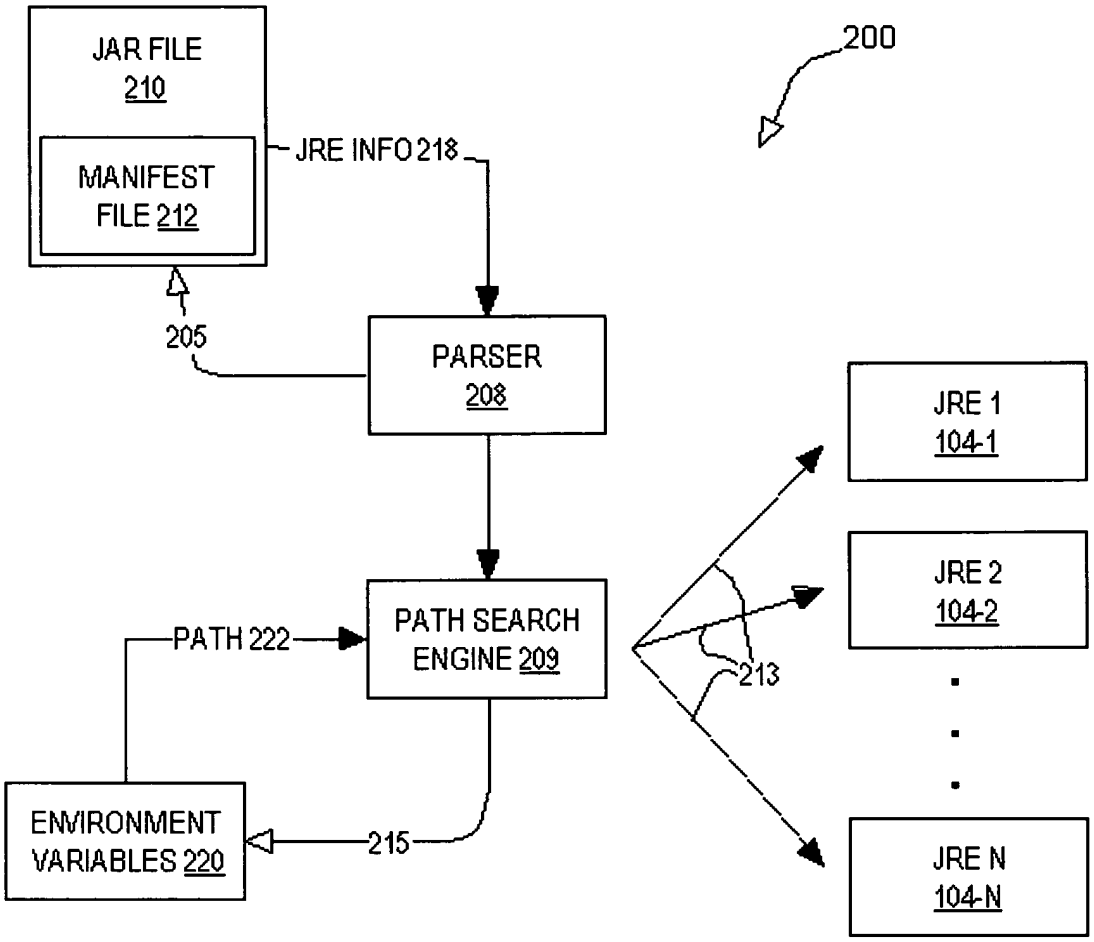
JAR FILE
210
MANIFEST
FILE 212
JRE INFO 218
200
205
PARSER
208
JRE 1
104-1
JRE 2
104-2
PATH 222
PATH SEARCH
ENGINE 209
213
ENVIRONMENT
VARIABLES 220
215
JRE N
104-N

FIG 4

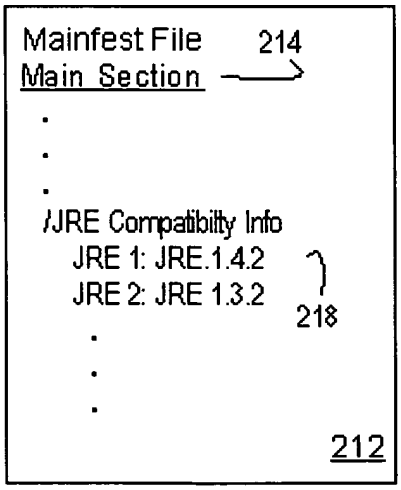
Mainfest File
214
Main Section
/JRE Compatibilty Info
JRE 1: JRE.1.4.2
JRE 2: JRE 1.3.2
218
212

FIG 5

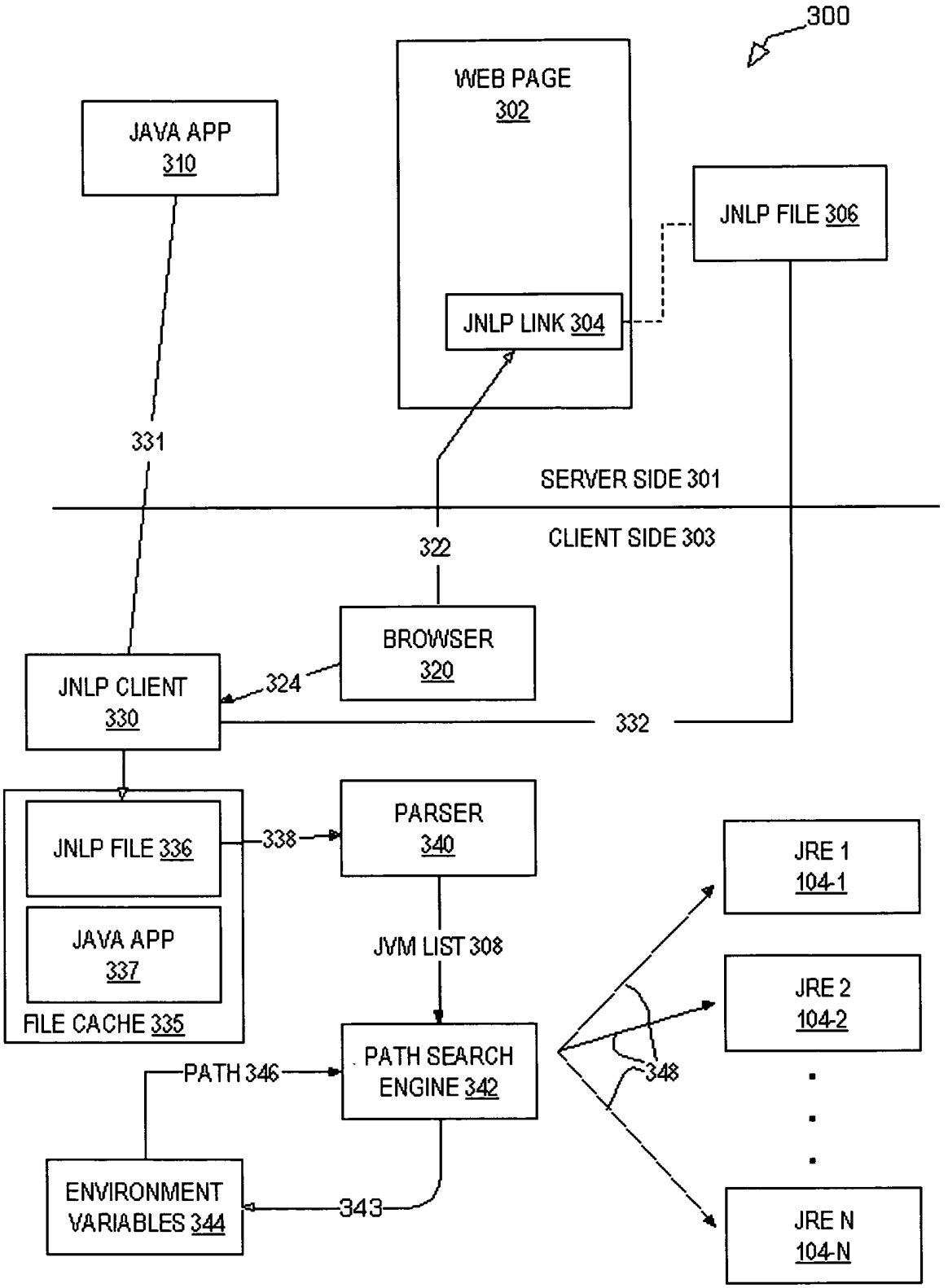
300
WEB PAGE
302
JAVA APP
310
JNLP FILE 306
JNLP LINK 304
331
SERVER SIDE 301
CLIENT SIDE 303
322
BROWSER
320
JNLP CLIENT
330
324
332
JNLP FILE 336
338
PARSER
340
JAVA APP
337
FILE CACHE 335
JVM LIST 308
JRE 1
104-1
JRE 2
104-2
PATH SEARCH
ENGINE 342
PATH 346
348
ENVIRONMENT
VARIABLES 344
343
JRE N
104-N

FIG 6

```
<?xml version="1.0" encoding="utf-8"?>
<!-- JNLP File for Demo Application -->
<jnlp
 spec="1.0+"
 codebase="http://www.ibm.com/java/jnpl/apps"
 href="demo.jnlp">
 <information>
  <title>Demo Application</title>
  <vendor>IBM Corporation</vendor>
  <homepage href="help/help.html"/>
  <description> Demo Application</description>
  <description kind="short">A demonstratoin application.</description>
  <icon href="images/demo.jpg"/>
  <icon kind="splash" href="images/splash.gif"/>
  <offline-allowed/>
 </information>
 <security>
   <all-permissions/>
 </security>
 <resources>
  <j2se version="1.4"/>
  <j2se version="1.3.2"/>
  <j2se version="1.3.1_01" href="http://www.ibm.com/java/jre/1.3.1"/>
  <jar href="lib/demo.jar"/>
 </resources>
 <application-desc main-class="Demo"/>
</jnlp>
```

308

307

306

FIG 7